IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

Donna BUSHELL-WILLIAMS

Appl. No.: 10/578,894

§ 371 (c) Date: May 15, 2007

For: Fusion Proteins and Detergent Compositions Comprising Them

Confirmation No.: 3595

Art Unit: 1652

Examiner: Fronda, Christian L.

Atty. Docket: 2818.2900001/BJD/DAS/KMH

Amendment and Reply Under 37 C.F.R. § 1.111

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Mail Stop Amendment

Sir:

In reply to the Office Action dated September 16, 2009, Applicants submit the following Amendment and Remarks.

Amendments to the Specification begin on page 2 of this paper and include an attached Sequence Listing.

Amendments to the Drawings being on page 3 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks and Arguments begin on page 7 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036